

# Safety Data Sheet

## CLEANKILL



### 1. Identification

Trade name of product	: CLEANKILL
Other Shipping Name	: None allocated
Supplier Address	: Morrison CQ Agencies 2/32 Knight Street North Rockhampton QLD 4701 Australia
Supplier Contact Details	: Phone: 07 4926 2099, email: admin@mcqagencies.com.au
Emergency telephone number	: Poisons Information 131126
Material uses	: Multi-Purpose Industrial Cleanser
Product dilution information	: Use dilution = Dilute 1:30 with water
Date of issue	: 27 May 2022

### 2. Hazards identification

#### Product AS SOLD

**NOT** classified as **DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **HAZARDOUS** according to Safe Work Australia's GHS Criteria.

#### Hazard Category

Eye Irritation – Category 2A

Flammable Liquid – Category 3



**Signal Word:** WARNING

#### Hazard Statements:

Causes serious eye irritation. Flammable liquid and vapour.

#### Precautionary Statements:

##### Prevention:

Wash skin thoroughly after handling. Keep away from ignition sources. No smoking. Keep container tightly closed. Ground container and receiving equipment. Use explosion-proof equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves and eye and face protection.

##### Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice.

Take off contaminated clothing and wash before reuse.

In case of fire: Use carbon dioxide (CO<sub>2</sub>) fire extinguisher, water fog or alcohol resistant foam or fine water spray for extinction.

#### Storage:

Store in accordance with local regulatory requirements. Store in a well-ventilated place. Keep cool.

#### Disposal:

Dispose in accordance with local regulatory requirements.

## General Phrases

Keep out of reach of children

### Product AT USE DILUTION

Not a hazardous substance or mixture according to the Safe Work Australia's Criteria.

## 3. Composition/information on ingredients

### Product AS SOLD

Ingredient name	CAS number	Proportion %	TWA mg/m <sup>3</sup>	STEL mg / m <sup>3</sup>
Isopropyl alcohol	67-63-0	<10	983	1230

Ingredients, determined not to be hazardous according to Safe Work Australia's criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.

### Product AT USE DILUTION

Ingredient name	CAS number	Proportion %	TWA mg/m <sup>3</sup>	STEL mg / m <sup>3</sup>
None Allocated	None Allocated	None Allocated	None Allocated	None Allocated

Ingredients, determined not to be hazardous according to Safe Work Australia's criteria, and not dangerous according to the ADG Code, make up the product concentration at 100%.

## 4. First-aid measures

### Product AS SOLD and AT USE DILUTION

- Eye contact** : Rinse with plenty of running water. Seek medical advice if symptoms occur.
- Skin contact** : Remove contaminated clothing (wash before re-use). Then rinse with plenty of running water. Seek medical advice if symptoms occur.
- Inhalation** : Remove to fresh air. Seek medical advice if symptoms occur.
- Ingestion** : Do NOT induce vomiting. Rinse mouth. Give water to drink. Seek medical advice if symptoms occur.
- Notes to physician** : Treat symptomatically.

## 5. Fire-fighting measures

<b>Extinguishing media</b>	: Use extinguishing media appropriate to surrounding fire conditions. Use carbon dioxide (CO <sub>2</sub> ) fire extinguisher, water fog or alcohol resistant foam or fine water spray.	<b>Product AT USE DILUTION</b> Use an extinguisher agent suitable for the surrounding fire.
<b>Specific Hazards arising from the chemical</b>	: Flash point = 36°C	No specific hazard.
<b>Special protective equipment and precautions for fire-fighters</b>	: Decomposes on heating emitting toxic fumes. Fire fighters to wear self-contained breathing apparatus in the event of a fire.	Fire fighters to wear self-contained breathing apparatus in the event of a fire.
<b>Hazchem Code</b>	: No Hazchem Code applicable	No Hazchem Code applicable

## 6. Accidental release measures

<b>Personal precautions</b>	<b>Product AS SOLD</b>	<b>Product AT USE DILUTION</b> No special precautions necessary. For large spills remove non-essential personnel from the area.  Contain large spills/releases using appropriate bunding or capping. Prevent entry into waterways.  Spills may be slippery. Small spills use mop and bucket, for larger spills contain, collect and dispose in accordance with local regulations.
	: For small spills ensure suitable equipment and PPE is used. Dispose of waste in accordance with local rules. For large spills the following PPE is recommended to reduce risk: Safety Glasses, Chemical Resistant Shoes & Gloves, long sleeves / trousers. Remove non-essential personnel from the area. Ensure that any other products of incompatible classes and ignition sources near the spill are removed.	
	<b>Environmental precautions</b>	
<b>Methods for cleaning up</b>	: Contain large spills/releases using appropriate bunding or capping. Prevent entry into drainage systems, sewers and waterways. : Spills may be slippery. Small spills use mop and bucket, for larger spills contain with absorbent material, collect and dispose.	

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

## 7. Handling and storage

<b>Handling</b>	<b>Product AS SOLD and AT USE DILUTION</b> : Use clean dispensing equipment, Use appropriate PPE, Always add product to water when diluting.
<b>Storage</b>	: Store in a cool, dry, well ventilated place. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store in original containers whenever possible. Do not store in metal containers without prior approval. Check container compatibility before transfer. Keep containers closed when not in use - check regularly for leaks. Ensure good housekeeping in storage area.

## 8. Exposure controls/personal protection

<b>Occupational exposure limits</b>	<b>Product AS SOLD</b> : No information available on the product itself. Values for specific hazardous ingredients are shown in section 3.	<b>Product AT USE DILUTION</b> No information available on the product itself. Values for specific hazardous ingredients are shown in section 3.
<b>Engineering measures</b>	: Use sensible work practices that reduce operator exposure to the product. Ensure that adequate ventilation is provided, and air is moving constantly in the area of use while drum is open. Keep containers closed when not in use.	Use sensible work practices that reduce operator exposure to the product. Ensure that adequate ventilation is provided. Keep containers closed when not in use.
<b><u>Personal Protection</u></b>		<b>PPE is not required for dilute solutions, however the following may be considered to reduce risk.</b>
<b>Eyes</b>	: Safety Glasses/Face Shield	Safety Glasses
<b>Hands</b>	: Chemical resistant gloves	Chemical resistant gloves

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<b>Respiratory</b>	: If determined by a risk assessment an inhalation risk exists, wear a suitable mist respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.	No PPE required under normal use.
<b>Skin</b>	: Long sleeves/trousers/chemical resistant apron/chemical resistant boots	Long sleeves/trousers

## 9. Physical and chemical properties

	<b>Product AS SOLD</b>	<b>Product AT USE DILUTION</b>
<b>Physical state</b>	: Liquid	Liquid
<b>Colour</b>	: Colourless	Colourless
<b>Odour</b>	: Solvent	Solvent
<b>pH</b>	: 7.5 - 8.5	Neutral
<b>Flash point (°C)</b>	: 36	NA
<b>Boiling point (°C)</b>	: 100 (approx.)	100 (approx.)
<b>Specific Gravity (g/ml @ 25°C)</b>	: 0.95 – 1.00	1.00 (approx.)
<b>Solubility in water</b>	: Absolute	Absolute

## 10. Stability and reactivity

	<b>Product AS SOLD and AT USE DILUTION</b>
<b>Reactivity</b>	: Do not mix with reducing agents or oxidising substances.
<b>Stability</b>	: Stable under normal storage conditions.
<b>Possibility of Hazardous Reactions</b>	: None known.
<b>Conditions to avoid</b>	: Avoid contact with food stuffs.
<b>Incompatible Materials</b>	: None known.

## 11. Toxicological information

### Potential acute health effects

No acute health effects expected if the product is handled in accordance with instructions provided by the manufacturer. Symptoms that may result if the product is mishandled or if overexposure occurs include:

	<b>Product AS SOLD</b>	<b>Product AT USE DILUTION</b>
<b>Ingestion</b>	: Ingestion of this product may irritate the gastric tract causing nausea and vomiting.	Minor irritation and discomfort only.
<b>Skin</b>	: Not irritating to skin. Prolonged contact with concentrate may be irritating to skin.	Prolonged contact may lead to irritation or other skin conditions.
<b>Eye</b>	: Concentrated product may cause eye irritation. Eye contact with concentrate will cause stinging, blurring, tearing.	May cause irritation, reddening of eyes.
<b>Inhalation:</b>	: Inhalation of fine mists may cause irritation to the respiratory tract and nasal passages.	Inhalation of fine mists may cause irritation to the respiratory tract and nasal passages

## 12. Ecological information

Product AS SOLD and AT USE DILUTION

### Ecotoxicity data

Persistence/degradability	:	No known significant effects
Mobility in Soil	:	No known significant effects
Other adverse effects	:	May be harmful to the environment.

## 13. Disposal considerations

Methods of disposal	<b>Product AS SOLD</b>
	: Containers should be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site.

### Product AT USE DILUTION

Dispose of contents and container in accordance with local regulations.

## 14. Transport information

Product AS SOLD

Regulation	UN Number	Proper shipping name	Classes	Packing group	Additional information
ADG	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated

### Product AT USE DILUTION

NOT Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

## 15. Regulatory information

### Product AS SOLD

**NOT** classified as **DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **HAZARDOUS** according to Safe Work Australia's GHS Criteria.

This material is not a **SCHEDULED POISON** according to the SUSMP.

### Hazard Category

Eye Irritation – Category 2A

Flammable Liquid – Category 3

**Signal Word:** WARNING

### Hazard Statements:

Causes serious eye irritation. Flammable liquid and vapour.



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### Precautionary Statements:

#### Prevention:

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#### Response:

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In case of fire: Use carbon dioxide (CO<sub>2</sub>) fire extinguisher, water fog or alcohol resistant foam or fine water spray for extinction.

#### Storage:

Store in accordance with local regulatory requirements. Store in a well-ventilated place. Keep cool.

#### Disposal:

Dispose in accordance with local regulatory requirements.

#### Product AT USE DILUTION

Classified as **NON DANGEROUS GOODS** by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

This material is **NON-HAZARDOUS** according to Safe Work Australia's Criteria.

This material is **NOT a SCHEDULE POISON** according to the SUSMP.

## 16. Other information

Prepared by : Australian Chemical Services Pty Ltd (0411 863 178)

This Safety Data Sheet is the first issue under the direction of the PREPARATION OF SAFETY DATA SHEETS FOR HAZARDOUS CHEMICALS. The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

**END OF SAFETY DATA SHEET**